

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 2001-103US U.S. APPLICATION NO. If known (see 37 CFR 1.5) <b>107541343</b>
INTERNATIONAL APPLICATION NO. PCT/US2004/001468	INTERNATIONAL FILING DATE 21 January 2004	PRIORITY DATE CLAIMED 21 January 2003
<b>TITLE OF INVENTION</b> MNTF Peptides and Compositions and Methods of Use		
<b>APPLICANT(S) FOR DO/EO/US</b> Raymond Ming Wah Chau & Pui-Yuk Dorothy Ko		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/541343</b>	INTERNATIONAL APPLICATION NO. PCT/US2004/001468	ATTORNEY'S DOCKET NUMBER 2001-103US
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## 20. Other items or information:

## Statement under 37 CFR 3.73(b)

The following fees have been submitted		CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300		\$ 300	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200		\$ 0	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations..... \$500		\$ 0	
<b>TOTAL OF 21, 22 and 23 =</b>		300	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
- 100 =	/50 =		x \$250
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	31 - 20 =	11	x \$ 50
Independent claims	3 - 3 =	0	x \$200
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360
		<b>TOTAL OF ABOVE CALCULATIONS =</b>	\$ 850
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			
		<b>SUBTOTAL =</b>	\$ 425
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$
		<b>TOTAL NATIONAL FEE =</b>	\$ 425
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+ \$ 40
		<b>TOTAL FEES ENCLOSED =</b>	\$ 465
		Amount to be refunded:	\$
		Amount to be charged	\$

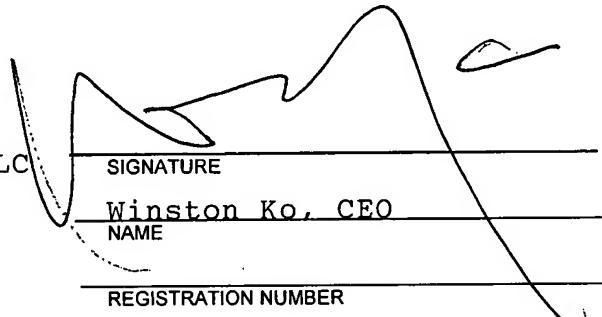
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a.  A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Genervon Biopharmaceuticals, LLC  
830 North Wilcox Avenue  
Montebello, CA 90640

  
\_\_\_\_\_  
SIGNATURE  
\_\_\_\_\_  
Winston Ko, CEO  
NAME  
\_\_\_\_\_  
REGISTRATION NUMBER

10/541343

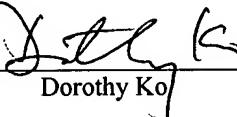
JC20 Rec'd PCT/PTO 05 JUL 2005  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Chau, R.M.W. and )  
Ko, P.-Y. D. )  
Application No.: Not available )  
Filed: July 5, 2005 )  
Docket No.: 2003-101US )  
For: **MNTF PEPTIDES AND  
COMPOSITIONS AND METHODS  
OF USE** )  
)

"Express Mail" label no. ED 673945246 US

Date of Deposit: July 5, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service Express "Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

By:   
Dorothy Ko

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT TO SUPPORT FILINGS AND SUBMISSIONS IN ACCORDANCE  
WITH 37 C.F.R. §1.821(f)**

Dear Sir:

The undersigned, who is authorized to act on behalf of the assignee of the entire right, title, and interest of the above-identified application, submits the following statement regarding the Sequence Listing in paper and computer readable form:

I hereby state that the information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and does not include matter which goes beyond the disclosure in the international application.

Date: July 5, 2005

Respectfully submitted,  
Winston Ko, CEO  
Genervon Biopharmaceuticals, LLC

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR §1.10)**

Applicant(s):	Chau, R.M.W &	)	Examiner:	N/A
	Ko, P.Y. D.	)		
Docket No.:	2001-103US	)	Group Art Unit:	N/A
Application No.:	N/A	)		
Filing Date:	July 5, 2005	)		
For:	MNTF PEPTIDES AND COMPOSITIONS AND METHODS OF USE	)		

I hereby certify that the following correspondence:

Transmittal letter under 35 USC 371 (3 sheets); Declaration (2 sheets); Information Disclosure Statement with references (28 sheets); Recordation Form Cover Sheet with Assignment Forms (2 copies, 10 sheets); Statement under 37 CFR 3.73(b) (1 sheet); Statement to Support Filings and Submissions in Accordance with 37 CFR 1.821(f) and paper copy of Sequence Listing (4 sheets); Sequence listing in computer readable form (1 CD-R diskette); Credit Card Payment Form (1 sheet); return receipt postcard (1 card)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

July 5, 2005

(Date)

Dorothy Ko  
(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

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